IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Nobuaki HASHIMOTO

Application No.: New US Application

Filed: March 1, 2004 Docket No.: 118890

For: ELECTRONIC DEVICE AND METHOD OF MANUFACTURING THE SAME, CHIP CARRIER, CIRCUIT BOARD, AND ELECTRONIC INSTRUMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. An English-language Abstract of the non-English language reference No. 4 is attached hereto.
- 3. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 4.

Respectfully submitted,

James A. Oliff

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Date: March 1, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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Form PTO-1449 (REV. 8-83)				ATTY DOCKET NO. 118890				APPLICATION NO. New US Application			
INFORMATION DISCLOSURE STATEMENT											
(Use several sheets if necessary)				APPLICANT Nobuaki HASHIMOTO							
				FILING DATE March 1, 2004							
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL		DOCUMENT NUMBER]	DATE		NAME			CLASS	SUB CLASS	
	1	New US Application (Attny .Dock. 118874)	03/01/2004		Hashimoto						
	2	New US Application (Attny. Dock. 118875)	03/01/2004		Hashimoto						
	3	New US Application (Attny. Dock. 118876)			Hashimoto						
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	·	FOREIC	SN PA	ATENT DO	CUMENTS						
		DOCUMENT NUMBER		DATE		COUNTE	RY		CLASS	SUB CLASS	
	4	JP A 2000-216330 (with abstract and translation)	08/04/2000		Japan						
		OTHER DOCUMENTS (In	cludir	ng Author,	Title, Date, Perti	nent Page	s, etc.)				
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EXAMINER	ER					DATE CONSIDERED					
Examiner: 1	nitial if	citation considered, whether or not cance and not considered. Include copy	itation of this	n is in con	formance with	M.P.E.P.	609; draw	line th	rough citati	on if not in	

Date: March 1, 2004